

HYPER-PRO 15ACX

15" 1800W Peak 2-way Powered Loudspeakers with DSP

The Bi-Amplified Active speakers of the HYPER-PRO ACX series are part of the high range of SOUNDSATION Pro Audio products. Peak powers of 1600 W and 1800W respectively for 12" and 15" models, selected transducers, CELESTION® compression drivers, powerful DSP: all the ingredients cleverly combined to offer the best even to the most demanding professionals. HYPER-PRO ACX series 12" and 15" woofers sound punchy and loud; the 1.4" driver lets them sound crystal clear. Sound control via the DSP is really simple. By pressing the PRESET switch you can choose between 4 audio programs (LIVE, DJ, SPEECH, MONITOR); the character of the sound will change and the corresponding LED will show the selected mode. The rear panel, organized in a very simple way and with separately controllable inputs, allows the choice of devices to be connected as a microphone, a mixer, an instrument, a CD player, a smartphone etc. In the three panel sections, input levels can quickly be set with gain controls independently of each other.













KEY FEATURES

Bi-Amped Active Speaker

1800W Peak Power

Amplifier Class-D (low-frequencies); Class-AB (high-frequencies)

Celestion® 1.4" Compression Driver

4-Preset DSP (Live, DJ, Speech, Monitor)

 $Balanced\ MIC\ /\ Line\ XLR\ input\ with\ Thru\ XLR\ output,\ Line\ Stereo\ input\ with\ 2x\ {}^{1\!\!/}_4\ "jack,\ Stereo\ input\ with\ Mini-Jack\ and\ RCA,\ all\ with\ independent\ level\ controls$

Link output with Mono / Stereo selection

Blue Front LED with On/Off Switch

Sturdy Polypropylene Enclosure with black anti-scratch paint

Flyable 3 x M10 points (2 on top, 1 on rear)

Handles 1 on top, 2 on sides

Dual pole mount D36mm Standard, 0° and 7°

MORE SPECIFICATIONS

Frequency Response 45Hz - 20kHz / -10dB

Max SPL 136 dB

Low-freq. Transducer 15" Woofer

High-freq. Transducer Celestion® 1.35" Compression Driver

Coverage $90^{\circ} \times 90^{\circ}$

Low-Frequency Amplifier Class-D 400W RMS - 1600W Picco

High-Frequency Amplifier Class-AB 50W RMS - 200W Picco

AC Mains 100-120VAC/220-240VAC

Power Consumption (Average/Peak) 900W / 1800W

Fuse T6.3AL 250V (100-120V) / T3.15AL250V (220-240V)

DSP 4 preset (Live, DJ, Speech, Monitor)

Input Connections 1x XLR connector, 2x 1/4" Jack, 1x ?" Mini-Jack, 1x RCA Pair

Output Connectors 1x XLR Thru Output (Input 1), 1x XLR Link Output with Mono/Stereo selection

Housing Material Polypropylene

Grille Steel/1.2mm

Flyable 3 x M10 points (2 on top, 1 on rear)

Handles 2 on sides; 1 on top

Dual tripod/pole Hole D36mm Standard, 0° and 7°

 Speaker Size (WxDxA)
 445 x 376 x 698 mm

 Packing Size (WxDxH)
 490 x 425 x 745 mm

Speaker Weight 20.5 kg
Carton Weight 23.0 kg

